


Issue Classification 	Application No.	Applicant(s)	
	09/472,150	HASEGAWA ET AL.	
	Examiner	Art Unit	
	Jennifer A. Leung	1764	

ISSUE CLASSIFICATION									
ORIGINAL		CLASS	CROSS REFERENCE(S)						
CLASS	SUBCLASS		SUBCLASS (ONE SUBCLASS PER BLOCK)						
422	189	422	105	112	232	242	296		
INTERNATIONAL CLASSIFICATION									
B01J	8100								
B01J	3102								
B01J	3103								
G05D	16100								
	1								
Jennifer A. Leung (Assistant Examiner) (Date) 02-09-04		HIEN TRAN PRIMARY EXAMINER (Primary Examiner) (Date) 2/13/04					Total Claims Allowed: 11 O.G. Print Claim(s) 1 O.G. Print Fig. 1		

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
		11	31		61		91		121		151		181		
			32		62		92		122		152		182		
			33		63		93		123		153		183		
			34		64		94		124		154		184		
			35		65		95		125		155		185		
			36		66		96		126		156		186		
			37		67		97		127		157		187		
			38		68		98		128		158		188		
			39		69		99		129		159		189		
	10		40		70		100		130		160		190		
	11		41		71		101		131		161		191		
	12		42		72		102		132		162		192		
	13		43		73		103		133		163		193		
	14		44		74		104		134		164		194		
1	15		45		75		105		135		165		195		
	16		46		76		106		136		166		196		
2	17		47		77		107		137		167		197		
3	18		48		78		108		138		168		198		
4	19		49		79		109		139		169		199		
5	20		50		80		110		140		170		200		
6	21		51		81		111		141		171		201		
	22		52		82		112		142		172		202		
	23		53		83		113		143		173		203		
	24		54		84		114		144		174		204		
	25		55		85		115		145		175		205		
7	26		56		86		116		146		176		206		
	27		57		87		117		147		177		207		
8	28		58		88		118		148		178		208		
9	29		59		89		119		149		179		209		
10	30		60		90		120		150		180		210		